# DEFENSE CONTRACT MANAGEMENT COMMAND - ALERTS

**A**DVANCED **L**IAISON **E**MERGENT **R**ISK **T**O **S**CHEDULES

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# DEFENSE CONTRACT MANAGEMENT COMMAND - ALERTS
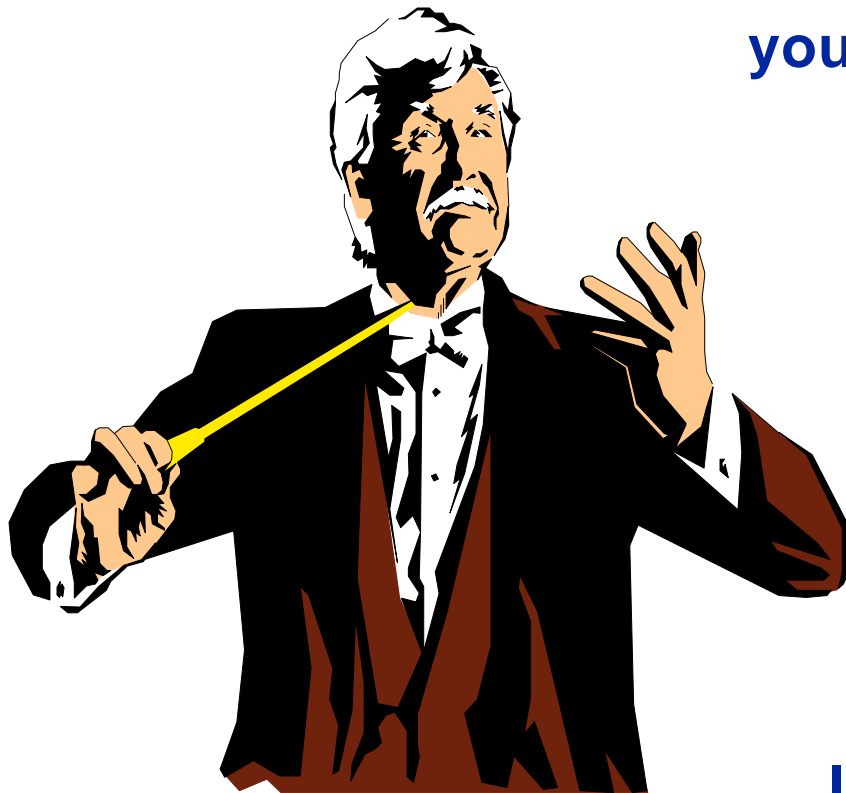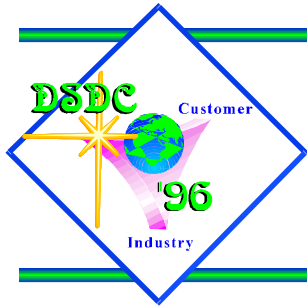
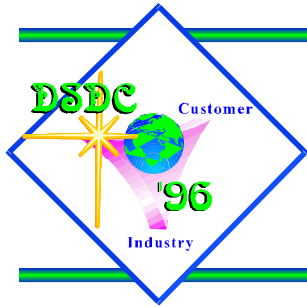To conduct your business effectively

you must have good

information


In an orchestra

that is the

musical score


In DCMC it requires

current contract information

# ALERTS
# BACKGROUND FOR REQUIREMENT

- **DCMC is an information broker**
  - **Cost**
  - **Schedule**
  - **Technical**
- **DCMC Delivery Surveillance**
- **Revised Delivery Forecast (RDF)**
  - **Data required by MOCAS, CPS, etc.**
  - **RDF does not reach users in timely fashion**
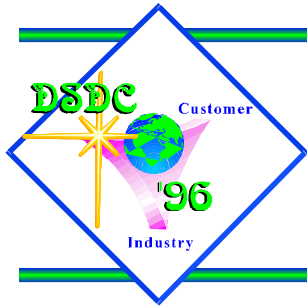  - **Mocas does not provide easy access to archived reports**
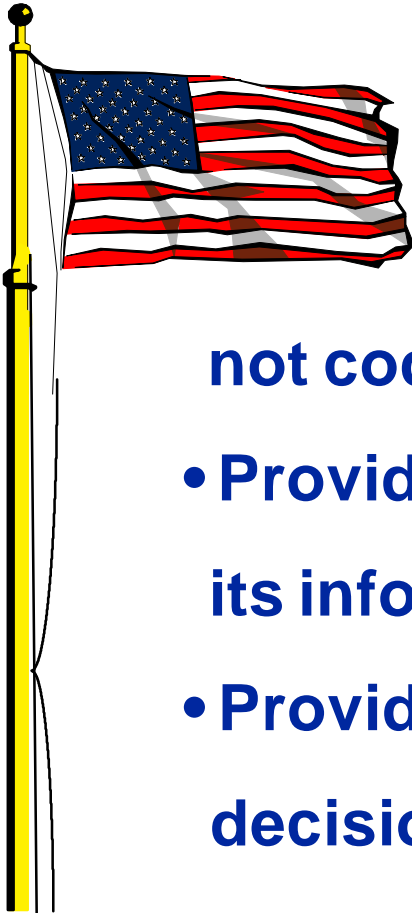
# ALERTS
# DCMC MISSION

- **INFORMATION**
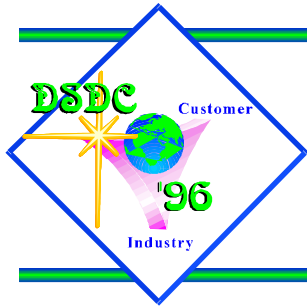- **PRODUCTS**
- **SERVICES**
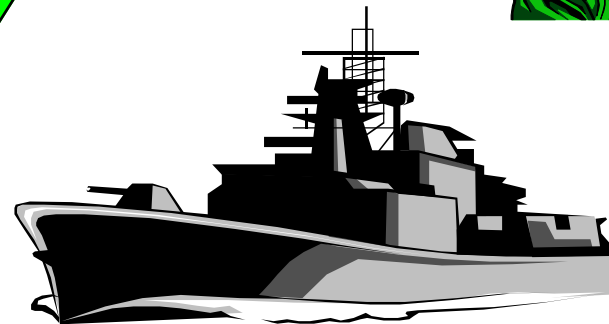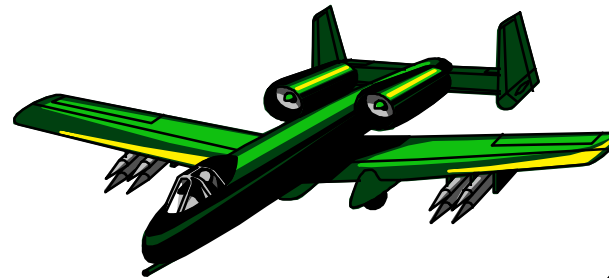
*WHERE NEEDED - WHEN NEEDED*
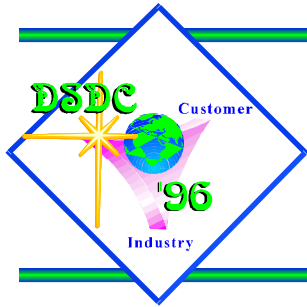
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# *ALERTS*
# *MEET CUSTOMER NEEDS*

- Provide information well in advance of delivery date

- Provide details: Names/POCS, not codes & other abstract data

- Provide electronic connectivity with DCMC & its information systems

- Provide DCMC communication to all decision makers, not just the PCO
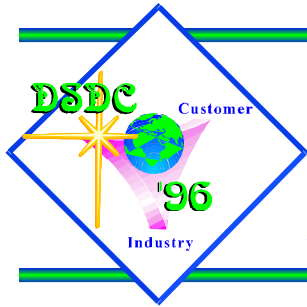
- *THEN* - MOCAS was built upon mainframe-based batch processing architecture accessed by dumb terminals

- *NOW* - DCMC is connected by LANS/WANS accessed by powerful desktop computers
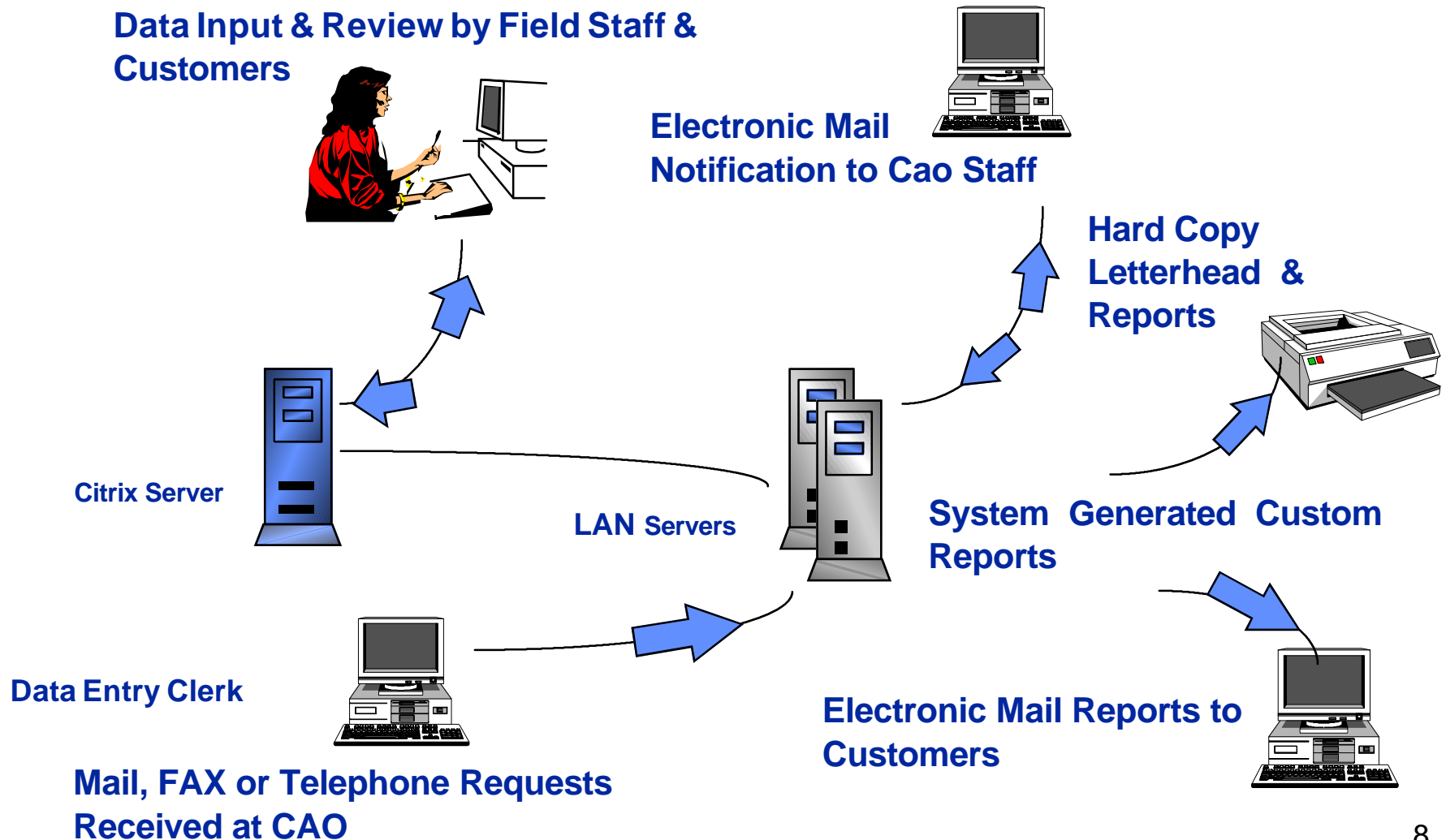
# ALERTS
# BASELINE VERSION

- **Developed by subject matter experts at DCMAO Chicago**

- **Made maximum use of COTS HW/SW**

- **Baseline version runs in WINDOWS 3.1 environment with LAN connectivity**
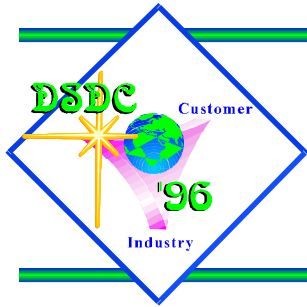
# ALERTS
# BASELINE INFORMATION INTERCHANGE

**Data Input & Review by Field Staff & Customers**

**Electronic Mail Notification to Cao Staff**

**Hard Copy Letterhead & Reports**

**Citrix Server**

**LAN Servers**

**System Generated Custom Reports**

**Data Entry Clerk**

**Electronic Mail Reports to Customers**
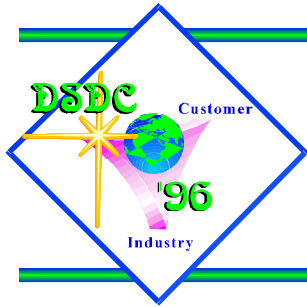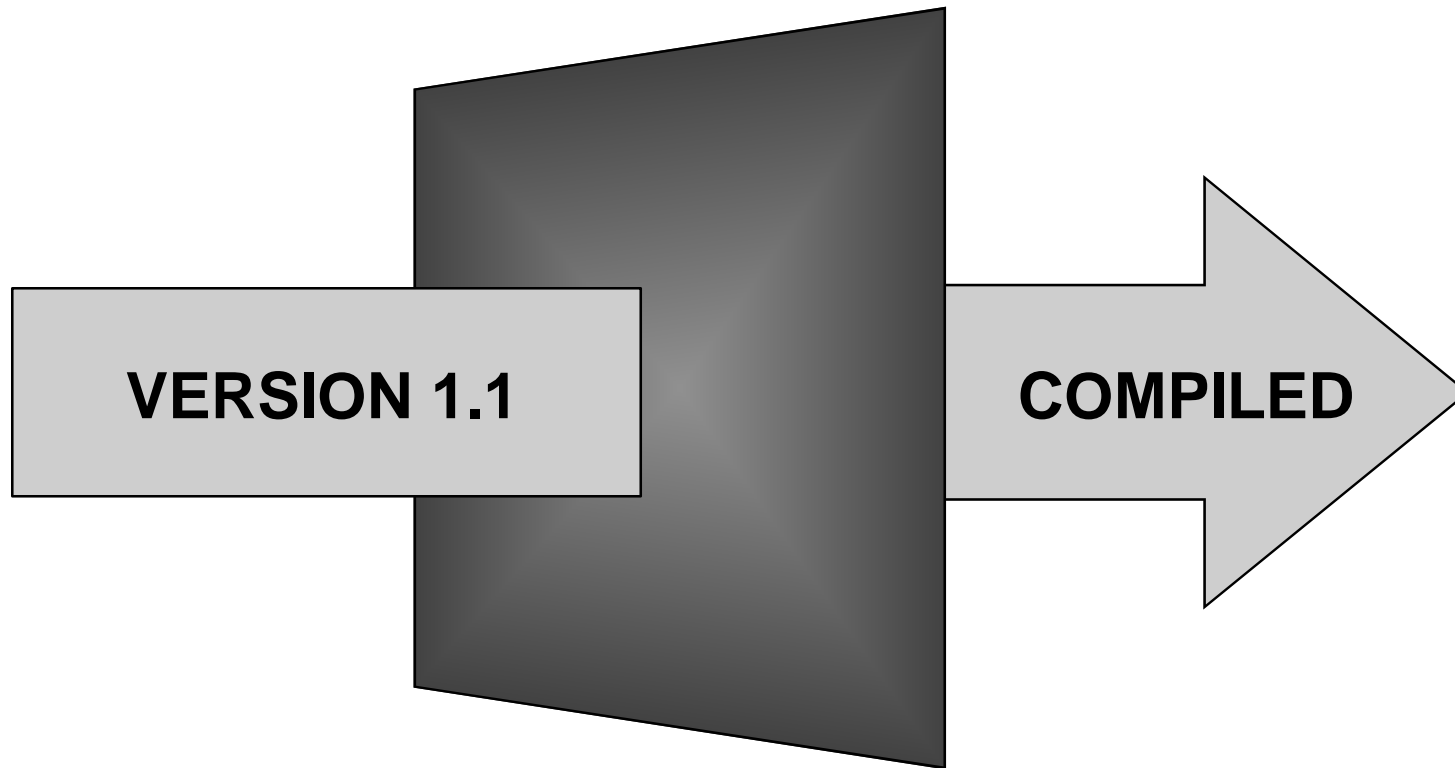
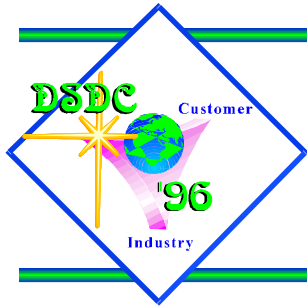**Mail, FAX or Telephone Requests Received at CAO**

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# ALERTS
# 1.1 IMPLEMENTATION

- ALERTS Version 1.1
  - Deployed to 11 DCMDW Locations - Mar 96
  - Deployed to 2 Former DCMDS Offices - May 96
  - Future Deployments
    - DCMC Hughes - Los Angeles
    - DCMC Detroit NT Test Scheduled Late - July 96
    - ATCOM/TACOM to Receive On-Line Access Training - June 96

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# ALERTS
## NEW COMPILED VERSION

**VERSION 1.1**

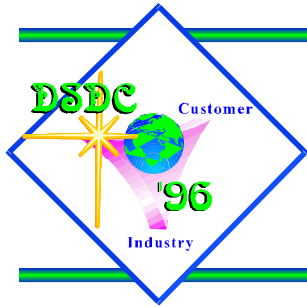**COMPILED**

**DEVELOPED BY TIDEWATER CONSULTANTS, INC.**

# ALERTS
## WHAT COMPILED VERSION WILL DO

- On-line tool to provide contract surveillance information in advance of delivery date

- System keeps team members informed & provides communications capability for decision makers

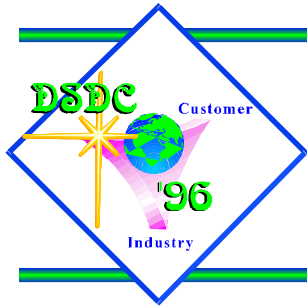- Generates electronic and/or printed reports to buying command
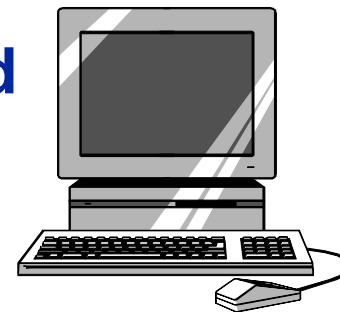
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**. . . CONTINUED**

- **On-line tool for buying commands to request surveillance actions & to receive narrative CAO responses**

- **Provides connectivity with DCMC & its other information systems**

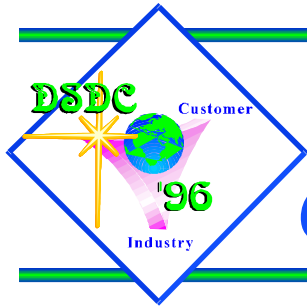- **Provides "point and click" capability**
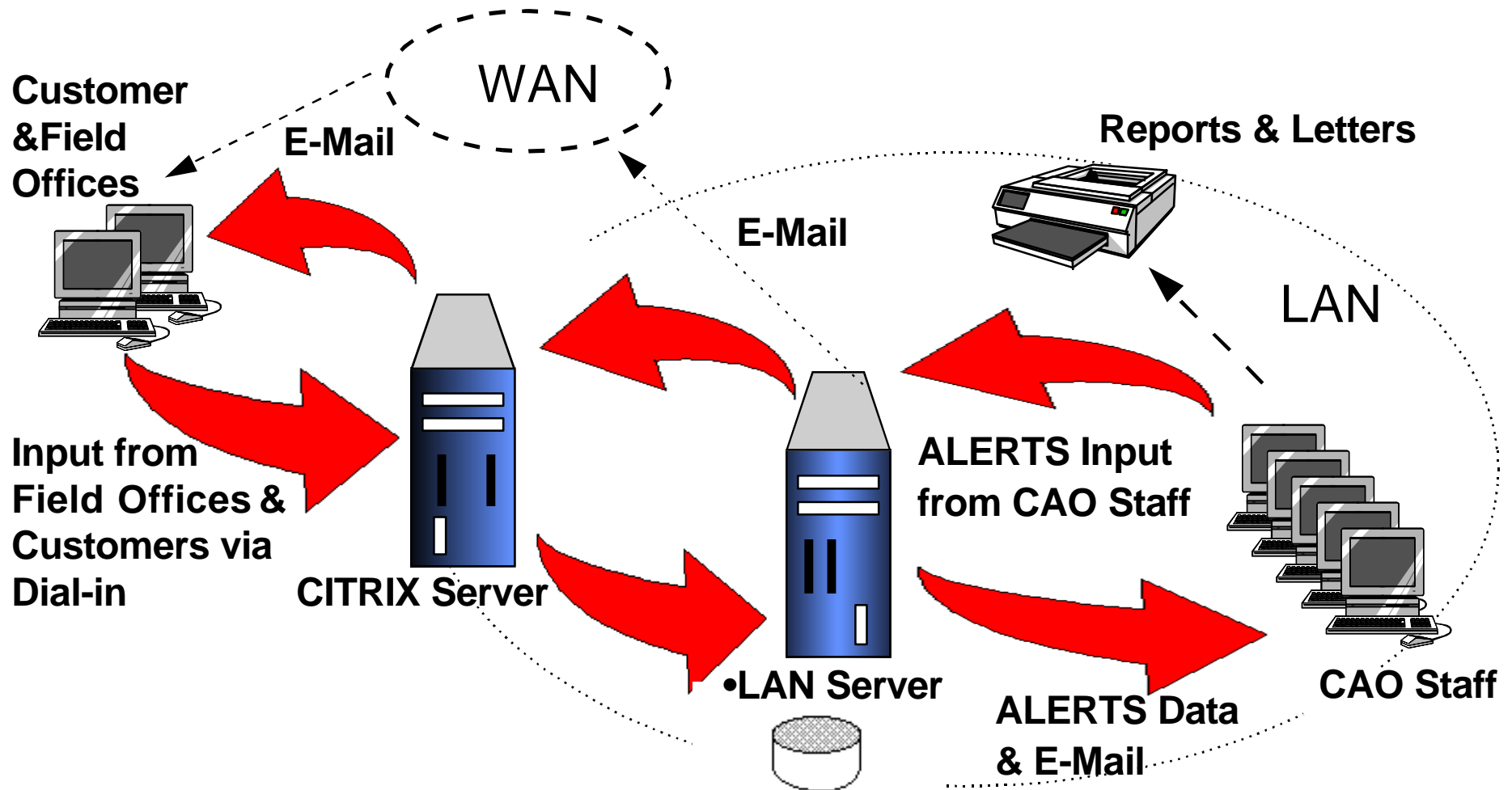
# *ALERTS*
# *TECHNICAL ENHANCEMENTS*

- Will use Oracle RDBMS vs. flat files used

  by ALERTS Version 1.1

- Will utilize a Windows environment

  vs. Lotus Approach

- Screens modified to comply with

  industry accepted standards for GUI

- Screens have been uncluttered
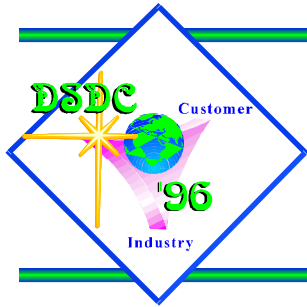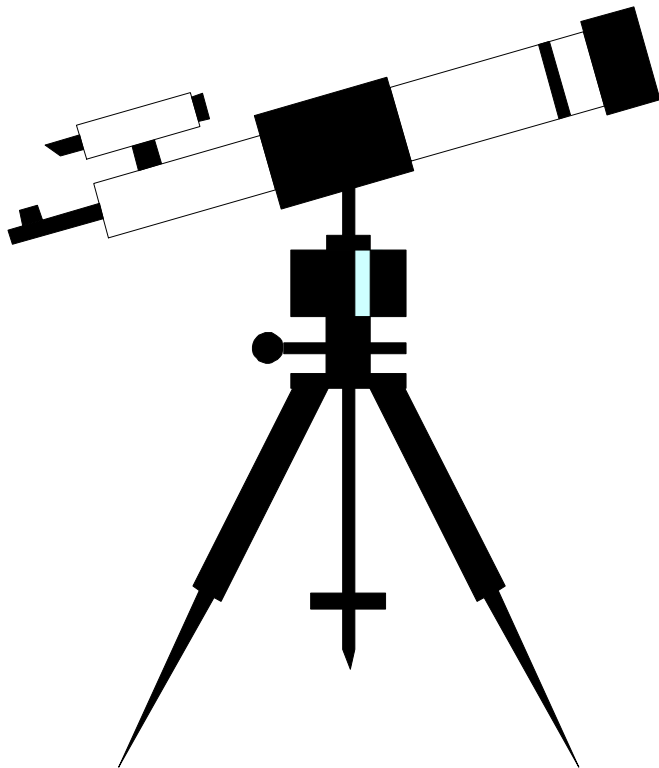
- Will be accredited

# ALERTS
# COMPILED INFORMATION INTERCHANGE

WAN

**Customer &Field Offices**

**E-Mail**

**E-Mail**

**Reports & Letters**

LAN

**Input from Field Offices & Customers via Dial-in**

**CITRIX Server**

**ALERTS Input from CAO Staff**

•**LAN Server**

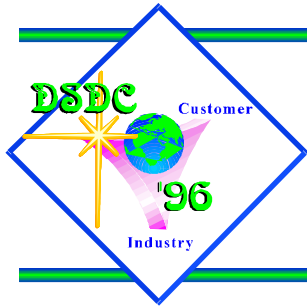**ALERTS Data & E-Mail**

**CAO Staff**

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# ALERTS
# COMPILED INSTALLATION

**Date for delivery of compiled ALERTS to DCMC to be determined**

**STOP**

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